

Title (en)
FLEXIBLE LCD MODULE AND ASSEMBLY METHOD THEREOF

Title (de)
FLEXIBLES LCD-MODUL UND MONTAGEVERFAHREN DAFÜR

Title (fr)
MODULE À LCD FLEXIBLE ET SON PROCÉDÉ DE MONTAGE

Publication
EP 3715940 A1 20200930 (EN)

Application
EP 18881667 A 20181112

Priority
• CN 201711174361 A 20171122
• CN 2018115010 W 20181112

Abstract (en)
A flexible liquid-crystal-screen module and a method of assembling the flexible liquid-crystal-screen module are provided. The flexible liquid-crystal-screen module includes a groove-type middle bezel (215), a flexible liquid-crystal display (20) and a backlight assembly (21), wherein, the backlight assembly (21) is fixed at a bottom of a groove of the groove-type middle bezel (215), the flexible liquid-crystal display (20) is fixed on an opening of the groove of the groove-type middle bezel, and the backlight assembly (21) is spaced from the flexible liquid-crystal display (20).

IPC 8 full level
G02F 1/1333 (2006.01)

CPC (source: CN EP US)
G02B 6/0053 (2013.01 - US); **G02B 6/0055** (2013.01 - US); **G02F 1/133305** (2013.01 - CN EP US); **G02F 1/133308** (2013.01 - CN EP US); **G02F 1/133528** (2013.01 - US); **G02F 1/133608** (2013.01 - EP); **G02F 1/133314** (2021.01 - EP); **G02F 1/133317** (2021.01 - CN US); **G02F 1/133325** (2021.01 - CN EP US); **G02F 1/133331** (2021.01 - US); **G02F 1/133615** (2013.01 - EP)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3715940 A1 20200930; **EP 3715940 A4 20210106**; CN 107797325 A 20180313; US 11327350 B2 20220510; US 2021033913 A1 20210204; WO 2019100961 A1 20190531

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EP 18881667 A 20181112; CN 201711174361 A 20171122; CN 2018115010 W 20181112; US 201816766244 A 20181112